



COMPONENT FOR ENCLOSURE,
22MM LAMP HOLDER BA 9S WITHOUT LAMP RATED
VOLTAGE ACC.TO LAMP SCREW TERMINAL

Contact block / lampholder	
product designation	lampholder
Number of NC contacts / for auxiliary contacts	0
Number of NO contacts / for auxiliary contacts	0
Number of change-over switches / for auxiliary contacts	0
Product function / positive opening	No
Number of lampholders	1
Execution of the mounting	BA 9s
Nature of fluorescent material	filament lamp
Design of the electrical connection	screw-type terminals

General technical details:	
Degree of pollution	class 3
Design of the fuse link / for short-circuit protection of the auxiliary switch / with type of assignment 1 / required	gG / Dz 10 A
Type of voltage / of the operating voltage	AC/DC
Item designation <ul style="list-style-type: none"> • according to DIN EN 61346-2 • according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 	P H
Ambient temperature	

<ul style="list-style-type: none"> during operating during storage 	°C	-25 ... +60
	°C	-25 ... +80
protection class IP		
<ul style="list-style-type: none"> of the terminal of the housing 		IP20 IP40
Operating voltage		
<ul style="list-style-type: none"> at 50 Hz / at AC / rated value at 60 Hz / at AC / rated value for DC <ul style="list-style-type: none"> rated value 	V V V	6 ... 230 6 ... 230 6 ... 230
Suitability for integration		
<ul style="list-style-type: none"> pressure selection button front element suspension switch suspension pushbutton 		front element Yes Yes Yes Yes
Insulation voltage / rated value	V	250
Impulse voltage resistance / rated value	kV	4
Tightening torque / for auxiliary contacts / with screw-type terminals	N·m	0.8
Product component		
<ul style="list-style-type: none"> fluorescent materials diode lamp transformer series resistance 		No No No No
Type of mounting		floor mounting

Connections:

Type of the connectable conductor cross-section

- for auxiliary contacts / solid
- for auxiliary contacts / solid / with conductor end processing
- for auxiliary contacts / finely stranded / with conductor end processing
- for AWG conductors / for auxiliary contacts

2x (1 ... 1.5 mm²)
2x (0.5 ... 0.75 mm²)
2x (0.5 ... 1.5 mm²)
2x (18 ... 14)

Certificates/approvals:

General Product Approval

other



CCC



CSA



GOST



UL

[Confirmation](#)

[Environmental Confirmations](#)

Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/industrial-controls/mall>

Cax online generator:

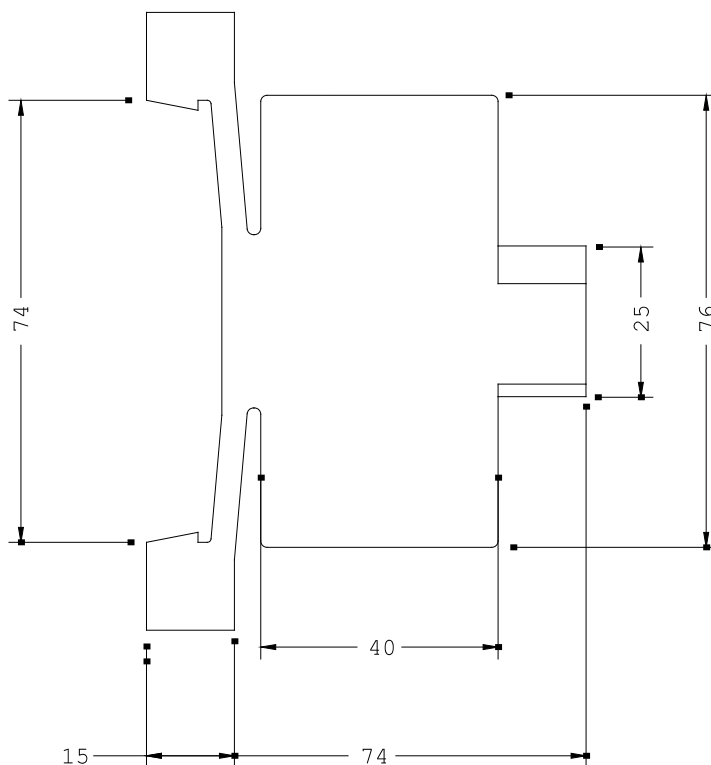
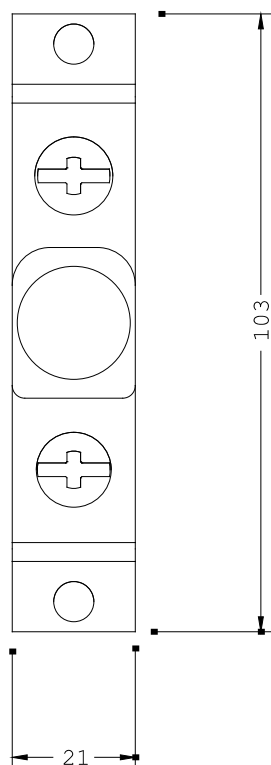
<http://www.siemens.com/cax>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<http://support.automation.siemens.com/WW/view/en/3SB3420-1A/all>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3420-1A



last change:

Jan 21, 2013